IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Name of Applicant and Assignee: Address of Applicant and Assignee:

SUN MICROSYSTEMS, INC. 4150 Network Circle Santa Clara, CA 95054

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

REVOCATION AND SUBSTITUTION OF POWER OF ATTORNEY UNDER 37 C.F.R. §1.36

Dear Sir:

Pursuant to 37 C.F.R. §1.36, Sun Microsystems, Inc., the applicant and assignee of the sixteen patent applications listed on the attached APPENDIX A, revokes all previous powers of attorney in the sixteen patent applications listed on the attached APPENDIX A, hereby appoints the following attorneys and/or agents assigned to the Customer Number listed below to prosecute the sixteen patent applications listed on the attached APPENDIX A, and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Customer Number 32615

Please direct all correspondence and telephone calls concerning the sixteen patent applications listed on the attached APPENDIX A to:

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Further, please change the attorney/docket number corresponding to the sixteen patent applications listed in APPENDIX A from the attorney/docket number on file to that indicated on APPENDIX A.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified applicant.

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true, that all statements made on information and belief are believed to be true, and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the sixteen patent applications listed on the attached APPENDIX A or any patents issuing thereon.

Signature: Name:

Archana V. Bhuta

Senior Patent Counsel Sun Microsystems, Inc.

141850 1

Title:

APPENDIX A

1. Patent Application/Serial No.: 08/672,588

Patent No.: 6,832,380

Title: CLIENT-SERVER APPLICATION

PARTITIONING WITH METERING

TECHNIQUE FOR DISTRIBUTED COMPUTING

Filed: 06/28/1996

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0923

Reference No: 03226/789001

2. Patent Application/Serial No.: 10/835,735

Title: CLIENT-SERVER APPLICATION

PARTITIONING WITH METERING TECHNIQUE FOR DISTRIBUTED

COMPUTING

Filed: 04/30/2004

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0923 Reference No: 03226/789002

3. Patent Application/Serial No.: 08/843,919

Patent No.: 6,041,351

Title: NETWORK TRAFFIC BY INSTRUCTION

PACKET SIZE REDUCTION

Filed: 04/17/1997

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0923 Reference No: 03226/790001 4. Patent Application/Serial No.: 08/863,032

Patent No.: 6.167.473

Title: SYSTEM FOR DETECTING

PERIPHERAL INPUT ACTIVITY AND DYNAMICALLY ADJUSTING FLUSHING RATE OF CORRESPONDING

OUTPUT DEVICE IN RESPONSE TO DETECTED ACTIVITY LEVEL OF THE

INPUT DEVICE

Filed: 05/23/1997

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0923 Reference No: 03226/791001

5. Patent Application/Serial No.: 09/190,757

6.

Patent No.: 6,104,392

Title: METHOD OF DISPLAYING AN APPLICATION ON A VARIETY OF CLIENT DEVICES IN A CLIENT/SERVER

Filed: 11/12/1998

NETWORK Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0923 Reference No: 03226/792003

Patent Application/Serial No.: 09/282,765

Patent No.: 6,362,836

Title: UNIVERSAL APPLICATION SERVER

FOR PROVIDING APPLICATIONS ON A VARIETY OF CLIENT DEVICES IN A

CLIENT/SERVER NETWORK

Filed: 03/31/1999

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0930 Reference No: 03226/792004 7. Patent Application/Serial No.: 10/093,959

Patent No.: 6,925,606

Title: COLOR QUALITY AND PACKET

SHAPING FEATURES FOR DISPLAYING AN APPLICATION ON A VARIETY OF

CLIENT DEVICES

Filed: 03/08/2002

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0930 Reference No: 03226/792005

8. Patent Application/Serial No.: 11/071,499

Title: COLOR QUALITY AND PACKET

SHAPING FEATURES FOR DISPLAYING AN APPLICATION ON VARIOUS

CLIENT DEVICES

Filed: 03/03/2005

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0930 Reference No: 03226/792006

9. Patent Application/Serial No.: 09/104,038

Patent No.: 6,412,015

Title: SYSTEM AND METHOD FOR

VIRTUALIZING AND CONTROLLING INPUT AND OUTPUT OF COMPUTER

PROGRAMS

Filed: 06/28/1998

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0930 Reference No: 03226/793001 10. Patent Application/Serial No.: 10/141,366

Patent No.: 6,782,411

Title: VIRTUALIZING AND CONTROLLING INPUT AND OUTPUT OF COMPUTER

PROGRAMS

Filed: 05/06/2002

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017297/0930

Reference No: 03226/793002

11. Patent Application/Serial No.: 09/759,868

Title: DYNAMIC ALLOCATION OF

COMPUTING TASKS BY A SECOND DISTRIBUTED SERVER SET

Filed: 01/12/2001

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017302/0814 **Reference No:** 03226/794001

12. Patent Application/Serial No.: 09/845,457

Title: MANAGING USER ACCESS OF

DISTRIBUTED RESOURCES ON

APPLICATION SERVERS

Filed: 04/30/2001

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017302/0814 Reference No: 03226/795001 13. Patent Application/Serial No.: 09/877,761

Title: SYSTEM AND METHOD FOR DYNAMIC

CONTENT ACTIVATION

Filed: 06/08/2001

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017302/0814 Reference No: 03226/796001

Patent Application/Serial No.: 11/050,097

Title: THREE COMPONENT SECURE TUNNEL

Filed: 02/03/2005

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017302/0814 **Reference No:** 03226/797001

15. Patent Application/Serial No.: 11/050,102

Title: AUTHENTICATION OF TUNNELED CONNECTIONS

Filed: 02/03/2005

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017302/0814 Reference No: 03226/798001

16. Patent Application/Serial No.: 11/050,123

Title: EFFICIENT SSL/TLS LAYERING

Filed: 02/03/2005

Assignee: Sun Microsystems, Inc.

Reel/Frame No.: 017302/0814 Reference No: 03226/799001